

## Electrical Fees Effective June 28, 2002

**WAC 296-46A-910 Inspection fees.** To calculate inspection fees, the amperage is based on the conductor ampacity or the overcurrent device rating. The total fee must not be less than the number of progress inspection (one-half hour) units times the progress inspection fee rate from subsection (8) PROGRESS INSPECTIONS below.

(1) RESIDENTIAL.

(a) Single and two-family residential (new construction).

Notes: \* Square footage is the area included within the surrounding exterior walls of a building exclusive of any interior courts. (This includes any floor area in an attached garage, basement, or unfinished living space.)

\* "Inspected with the service" means that a separate service inspection fee is included on the same electrical work permit and "inspected at the same time" means all wiring is to be ready for inspection during the initial inspection trip.

\* An "outbuilding" is a structure that serves a direct accessory function to the residence, such as a pump house or storage building. Outbuilding does not include buildings used for commercial type occupancies or additional dwelling occupancies.

- |        |  |          |
|--------|--|----------|
| (i)    | First 1300 sq. ft.   | \$ 70.80 |
|        | Each additional 500 sq. ft. or portion of  | \$ 22.70 |
| (ii)   | Each outbuilding or detached garage inspected at the same time as a dwelling unit on the property          | \$ 29.60 |
| (iii)  | Each outbuilding or detached garage inspected separately   | \$ 46.70 |
| (iv)   | Each swimming pool - inspected with the service  | \$ 46.70 |
| (v)    | Each swimming pool - inspected separately  | \$ 70.80 |
| (vi)   | Each hot tub, spa, or sauna - inspected with the service   | \$ 29.60 |
| (vii)  | Each hot tub, spa, or sauna - inspected separately   | \$ 46.70 |
| (viii) | Each septic pumping system - inspected with the service  | \$ 29.60 |
| (ix)   | Each septic pumping system - inspected separately  | \$ 46.70 |
| (b)    | Multifamily residential and miscellaneous residential structures, services and feeders (new construction). |          |

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- (i) Each service and/or feeder

| Ampacity     | Service/Feeder | Additional Feeder |
|--------------|----------------|-------------------|
| 0 to 200     | \$ 76.30       | \$22.70           |
| 201 to 400   | \$ 94.80       | \$46.70           |
| 401 to 600   | \$ 130.20      | \$64.90           |
| 601 to 800   | \$ 167.00      | \$89.00           |
| 801 and over | \$ 238.10      | \$178.60          |

- (c) Single-family or multi-family altered services including circuits.

- (i) Each altered service and/or altered feeder

| Ampacity     | Service or Feeder |
|--------------|-------------------|
| 0 to 200     | \$64.90           |
| 201 to 600   | \$94.80           |
| 601 and over | \$142.90          |

- (ii) Maintenance or repair of meter or mast (no alterations to service or feeder) \$35.20

- (d) Single or multi-family residential circuits only (no service inspection).

Note: \* Altered or added circuit fees are calculated per panelboard. Total cost of the alterations in an individual panel should not exceed the cost of a complete altered service or feeder of the same rating, as shown in subsection (1) RESIDENTIAL (c) (table) above.

- (i) 1 to 4 circuits (see note) \$46.70

Except: Water heater load control devices installed in residences as part of an energy conservation program \$28.40

Note: \* The \$ 27.70 permit fee for water heater load control devices will expire on December 31, 2001.

- (ii) Each additional circuit (see note) \$5.20

- (e) Mobile homes, modular homes, mobile home parks, and RV parks.

- (i) Mobile home or modular home service or feeder Only \$46.70

- (ii) Mobile home service and feeder \$76.30

- (f) Mobile home park sites and RV park sites.

Note: \* For master service installations, see subsection (2).

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- (i) First site service or site feeder \$46.70
- (ii) Each additional site service; or additional site feeder inspected at the same time as the first service or feeder \$29.60
- (2) COMMERCIAL/INDUSTRIAL.

- (a) New service or feeder and additional new feeders inspected at the same time (includes circuits).
- Note: \* For large COMMERCIAL/INDUSTRIAL projects that include multiple feeders, "inspected at the same time" can be interpreted to include additional inspection trips for a single project. The additional inspections must be for electrical work specified on the permit at the time of purchase. The permit fee for such projects must be calculated from (2) (a) (i) (table) above. However, the total fee must not be less than the number of progress inspection (one-half hour) units times the progress inspection fee rate from subsection (8) PROGRESS INSPECTIONS below.

| Ampacity      | Service/Feeder | Additional Feeder |
|---------------|----------------|-------------------|
| 0 to 100      | \$76.30        | \$46.70           |
| 101 to 200    | \$94.80        | \$59.40           |
| 201 to 400    | \$178.60       | \$70.80           |
| 401 to 600    | \$208.20       | \$83.20           |
| 601 to 800    | \$269.10       | \$113.30          |
| 801 to 1000   | \$328.50       | \$137.10          |
| 1000 and over | \$358.40       | \$191.20          |

- (b) Altered services or feeders (no circuits).

- (i) Service/feeders

| Ampacity      | Service or Feeder |
|---------------|-------------------|
| 0 to 200      | \$76.30           |
| 201 to 600    | \$178.60          |
| 601 to 1000   | \$269.10          |
| 1000 and over | \$298.90          |

- (ii) Maintenance or repair of meter or mast (no alteration to the service or feeder) \$64.90
- (c) Circuits only.

Note: \* Altered/added circuit fees are calculated per panelboard. Total cost of the alterations in a panel (or panels) should not exceed the cost of a new feeder (or feeders) of the same rating, as shown in subsection (2) COMMERCIAL/INDUSTRIAL (a)(i)(table) above.

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- (i) First five circuits per branch circuit panel \$59.40
- (ii) Each additional circuit per branch circuit panel \$5.20
- (d) Over 600 volts surcharge per permit. \$59.40
- (3) TEMPORARY SERVICE(S).

Notes: \* Temporary electrical power and lighting installations must be used during the period of construction, remodeling, maintenance, repair, or demolition of buildings, structures, equipment, or similar activities.

\* Temporary electrical power and lighting installations are allowed during emergencies and for tests, experiments, and developmental work.

Temporary electrical power and lighting installations are allowed for a period not to exceed 90 days for Christmas decorative lighting and similar purposes.

Temporary wiring shall be removed immediately upon completion of construction or purpose for which the wiring was installed.

\* Temporary stage or concert inspections requested outside of normal business hours will be subject to the portal-to-portal hourly fees in subsection (11) OTHER INSPECTIONS. The fee for such after hours inspections shall be the greater of the fee from (3) TEMPORARY SERVICES (a) or the portal-to-portal fee.

- (a) Temporary services, temporary stage or concert productions.

| Ampacity     | Service/Feeder | Additional Feeder |
|--------------|----------------|-------------------|
| 0 to 60      | \$40.90        | \$21.00           |
| 61 to 100    | \$46.70        | \$22.70           |
| 101 to 200   | \$59.40        | \$29.60           |
| 201 to 400   | \$70.80        | \$35.30           |
| 401 to 600   | \$94.80        | \$46.70           |
| 601 and over | \$107.50       | \$53.60           |

- (4) IRRIGATION MACHINES, PUMPS AND EQUIPMENT.

- (a) Irrigation machines.

- (i) Each tower when inspected at the same time as a service and feeder from (2) COMMERCIAL/INDUSTRIAL \$5.20
- (ii) Towers - when not inspected at the same time as a service and feeders - one to six towers \$70.80
- (iii) Each additional tower \$5.20

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- (5) MISCELLANEOUS - commercial/industrial and residential.
  - (a) Low-voltage thermostats.
    - (i) First thermostat \$35.30
    - (ii) Each additional thermostat inspected at the same time as the first \$11.10
  - (b) Low-voltage systems and telecommunications systems. Includes all telecommunications installations, fire alarm and burglar alarm nurse call, intercom, security systems, energy management control systems, HVAC/refrigeration control systems (other than thermostats above), industrial and automation control systems, lighting control systems, stand-alone sound systems, public address, and similar low-energy circuits and equipment.
    - (i) First 2500 sq. ft. or less \$40.90
    - (ii) Each additional 2500 sq. ft. or portion of \$11.10
  - (c) Signs and outline lighting.
    - (i) First sign (no service included) \$35.30
    - (ii) Each additional sign inspected at the same time on the same building or structure \$16.80
  - (d) Berth at a marina or dock.
- Note: \* Five berths or more shall be permitted to have the inspection fees based on appropriate service and feeder fees from section (2)
- COMMERCIAL/INDUSTRIAL (a)(i) above.
- (i) Berth at a marina or dock \$46.70
  - (ii) Each additional berth inspected at the same time \$29.60
  - (e) Yard pole, pedestal, or other meter loops only.
    - (i) Yard pole, pedestal, or other meter loops only \$46.70
    - (ii) Meters installed remote from service equipment: Inspected at same time as service, temporary service or other installations \$11.10
  - (f) Emergency inspections requested outside normal work hours. Regular fee plus surcharge of: \$89.00
  - (g) Generators.
    - (i) Portable generators: Permanently installed transfer equipment for portable generators \$64.90
    - (ii) Permanently installed generators: Refer to appropriate residential or commercial new service or feeder section

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- (h) Annual permit fee for plant location employing regular electrical maintenance staff - each inspection two-hour maximum.

|                                 | Inspections | Fee        |
|---------------------------------|-------------|------------|
| 1 to 3 plant electricians       | 12          | \$1,710.80 |
| 4 to 6 plant electricians       | 24          | \$3,423.30 |
| 7 to 12 plant electricians      | 36          | \$5,134.60 |
| 13 to 25 plant electricians     | 52          | \$6,847.10 |
| more than 25 plant electricians | 52          | \$8,559.60 |

- (i) Telecommunications annual permit fee.

- (i) For commercial/industrial location employing full-time telecommunications maintenance staff or having a yearly maintenance contract with a licensed electrical/telecommunications contractor.  
Annual inspection time required may be estimated by the purchaser at the rate for "Other inspections" in this section, charged portal-to-portal per hour - two-hour minimum. \$141.60  
Each additional hour, or portion thereof, of portal-to-portal inspection time \$70.80

- (6) CARNIVAL INSPECTIONS.

- (a) First carnival field inspection each year.

- (i) Each ride and generator truck \$16.80  
(ii) Each remote distribution equipment, concession or gaming show \$5.20  
(iii) If the calculated fee for first field inspection of (a) and (b) above is less, the minimum inspection fee shall be: \$89.00  
(b) Subsequent carnival inspections.

- (i) First 10 rides, concessions, generators, remote distribution equipment or gaming show \$89.00  
(ii) Each additional ride, concession, generator, remote distribution equipment or gaming show \$5.20  
(c) Concession(s) or ride(s) not part of a carnival.  
(i) First field inspection each year of a single concession or ride, not part of a carnival \$70.80  
(ii) Subsequent inspection of a single concession or ride, not part of a carnival \$46.70

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(7) TRIP FEES.

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|-----|--|---------|
| (a) | Requests by property owners to inspect existing installations.   | \$70.80 |
| (b) | Submitter notifies the department that work is ready for inspection when it is not ready.  | \$35.30 |
| (c) | Additional inspection required because submitter has provided the wrong address.   | \$35.30 |
| (d) | More than one additional inspection required to inspect corrections; or for repeated neglect, carelessness, or improperly installed electrical work. | \$35.30 |
| (e) | Each trip necessary to remove a noncompliance notice.  | \$35.30 |
| (f) | Corrections have not been made in the prescribed time, unless an exception has been requested and granted.   | \$35.30 |
| (g) | Installations that are covered or concealed before inspection.   | \$35.30 |
- (8) PROGRESS INSPECTIONS.

Note: \* The fees calculated in subsections (1) through (6) must apply to all electrical work. This section must be applied to a permit where the permit holder has requested additional inspections beyond the number supported by the permit fee calculated at the rate in (1) through (6).

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|-----|---|---------|
| (a) | On partial or progress inspections, each one-half hour. | \$35.30 |
|-----|---|---------|

(9) PLAN REVIEW FEE.

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|-----|--|---------|
| (a) | Fee is thirty-five percent of the electrical work permit fee as determined by WAC 296-46A-910, plus a plan review submission fee of: | \$59.40 |
| (b) | Supplemental submissions of plans per hour or fraction of an hour.   | \$70.80 |
| (c) | Plan review shipping and handling fee.   | \$16.80 |

(10) OUT-OF-STATE INSPECTIONS.

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|-----|--|
| (a) | Permit fees will be charged according to the fees listed in this section.  |
| (b) | Travel expenses:   |
| (i) | All travel expenses and per diem for out-of-state inspections are billed following completion of each inspection(s). These expenses can include, but are not limited to: Inspector's travel time, travel cost and per diem at the state rate. Travel time is hourly based on the rate in subsection (11) of this section |

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- (11) OTHER INSPECTIONS.
  - (a) Inspections not covered by above inspection fees must be charged portal-to-portal per hour: \$70.80
- (12) REFUND PROCESSING FEE.
  - (a) All requests for permit fee refunds will be assessed a processing fee. \$11.10
- (13) VARIANCE REQUEST PROCESSING FEE.
  - (a) Variance request processing fee. This fee is nonrefundable once the transaction has been made. \$70.80

**Electrical/telecommunications contractor license, administrator certificate and examination, and copy fees.**

- (1) GENERAL OR SPECIALTY CONTRACTOR LICENSE (per twenty-four month period) \$228.60
  - (a) Reinstatement of a general or specialty contractor's license after a suspension \$45.90
  - (2) ADMINISTRATOR CERTIFICATE
- Note: \* Failure to appear for an examination results in forfeiture of the examination fee.
- (a) Administrator certificate examination application (nonrefundable) \$28.40
  - (b) Administrator first-time examination fee \$68.40
  - (c) Administrator retest examination fee \$80.00
  - (d) Administrator original certificate (request for certificate submitted with application) \$68.10
  - (e) Administrator certificate renewal (per twenty-four month period) \$86.10
  - (f) Late renewal of administrator certificate (per twenty-four month period) \$172.20
  - (g) Transfer of administrator designation \$34.00
  - (h) Certified copy of each document (maximum per file):
    - First document: \$21.80
    - Each additional document: \$2.00
  - (i) Reinstatement of an administrator's certificate after a suspension \$45.90
  - (3) REFUND PROCESSING FEE \$11.10



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**Fees for certificates of competency, examination and reciprocity.** When an individual applies to take a competency examination or to obtain a certificate of competency, the individual must pay the appropriate fee(s) listed below.

|      | Type of Certificate   | Fee      |
|------|---|----------|
| (1)  | Journeyman or specialty electrician certificate renewal (per 36-month period)         | \$68.10  |
| (2)  | Late renewal of journeyman or specialty electrician certificate (per 36-month period) | \$136.20 |
| (3)  | Journeyman or specialty electrician examination application (nonrefundable)           | \$28.40  |
| (4)  | Journeyman or specialty electrician original certificate                              | \$44.90  |
| (5)  | Training certificate (expires one year after purchase)                                | \$21.80  |
| (6)  | Training certificate renewal or update of hours                                       | \$21.80  |
| (7)  | Unsupervised electrical training certificate  | \$21.80  |
| (8)  | Journeyman or specialty electrician test or retest                                    | \$51.40  |
| (9)  | Reciprocal journeyman or specialty certificate  | \$73.30  |
| (10) | Reinstatement of journeyman or specialty certificate                                  | \$21.80  |
| (11) | Continuing education course submittal and approval, per course                        | \$43.70  |
| (12) | Continuing education course renewal, per course                                       | \$21.80  |
| (13) | Refund processing fee. All requests for refunds will be assessed a processing fee     | \$11.10  |

Note: Failure to appear for an examination results in forfeiture of the examination fee.